

NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

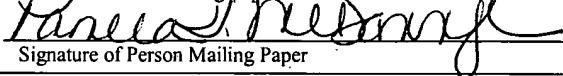
Atty. Docket No.: 20563/2052

JC511
02/22/02
U.S.CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. 932819480US on this date, February 22, 2002, postage prepaid, in an envelope addressed to Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Pamela J. McDonough

Name of Person Mailing Paper



Signature of Person Mailing Paper

107080787
02/22/02

Box Patent Application
Commissioner for Patents
Washington, D.C. 20231

Enclosed herewith is a new patent application of:

First Named Inventor (or application identifier): Robert A. Rabiner

Title of Invention: APPARATUS AND METHOD FOR USING A VASCULAR INTRODUCER
WITH AN ULTRASONIC PROBE

Type: New
 Continuation of: _____
 Continuation-in-Part of: _____
 Divisional of: _____

and includes the following papers:

- Specification 32 pages (including specification, claims, abstract)/31 claims (4 independent)
- Declaration/Power of Attorney is:
 - Enclosed: executed unexecuted
 - NOT included, but deferred under 37 C.F.R. § 1.53(f).
- 6 Distinct sheets of Formal Informal Drawings
- Application Data Sheet
- Preliminary Amendment.
- Information Disclosure Statement
 - Form 1449 A copy of each cited prior art reference
- Assignment with Recordation Cover Sheet.
- Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):

| Country | Application Number | Date of Filing (day, month, year) |
|---------|--------------------|-----------------------------------|
| | | |

9. Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):

| Application Number | Date of Filing (day, month, year) |
|--------------------|-----------------------------------|
| | |

10. Priority is hereby claimed under 35 U.S.C. § 121 based upon the following application(s):

| Application Number | Date of Filing (day, month, year) |
|--------------------|-----------------------------------|
| | |

NEW UNITED ST S UTILITY PATENT APPLICAT TRANSMITTAL

Atty. Docket No.: 20563/2052

11. Priority document(s).
 12. Microfiche Computer Program (Appendix).
 13. Nucleotide and/or Amino Acid Sequence Submission.
 Computer Readable Copy.
 Paper Copy (identical to computer copy).
 Statement verifying identity of above copies.
 14. Request for Non-Publication and Certification under 35 USC 122 (b)(2)(B)(i)
 15. Statement of Small Entity Status, Pursuant to 37 C.F.R. §1.27.
 16. Calculation of Fees:

| FEES FOR | TOTAL CLAIMS | EXCESS CLAIMS | FEE | AMOUNT DUE |
|--|------------------|---------------|----------|------------|
| Basic Filing Fee (37 C.F.R. § 1.16(a)) | | | | |
| Total Claims in Excess of 20 (37 C.F.R. § 1.16(c)) | 31 | 11 | \$18.00 | \$198.00 |
| Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b)) | 4 | 1 | \$84.00 | \$84.00 |
| Multiple Dependent Claims (37 C.F.R. § 1.16(d)) | NO | | \$280.00 | \$0.00 |
| Subtotal - Filing Fee Due | | | | |
| Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28) | MULTIPLY BY 0.50 | | | |
| TOTAL FILING FEE DUE | | | | |
| Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h)) | 0 | | \$40.00 | \$0.00 |
| GRAND TOTAL DUE | | | | |
| \$511.00 | | | | |

17. PAYMENT is:

- included in the amount of \$511.00 by our enclosed check. The Commissioner is hereby authorized to charge any deficiencies in the fees to Deposit Account 16-0085, Ref. 20563/2052.
 not included, but deferred under 37 C.F.R. § 1.53(f).

18. All correspondence for the attached application should be directed to:

David J. Dykeman
 Customer Number 29934
 111 Huntington Avenue
 Boston, MA 02199-7613

19. Other: _____

Respectfully submitted,

By: _____

Name: David J. Dykeman
 Registration No.: 46,678
 Customer No.: 29934
 Palmer & Dodge LLP
 111 Huntington Avenue
 Boston, MA 02199-7613
 Tel: 617-239-0100

Date: February 22, 2002



02-25-02

A

Atty. Docket No.: 20563/2052

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Rabiner, et al.
Serial No.: Not Yet Assigned
Filed: February 22, 2002
Entitled: APPARATUS AND METHOD FOR USING
A VASCULAR INTRODUCER WITH AN
ULTRASONIC PROBE

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

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Pamela J. McDonough

Name of Person Mailing Paper

Signature of Person Mailing Paper

Box: Patent Application
Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

1. New Patent Application Transmittal;
2. Patent Application, (32 pages);
3. (6) sheets of informal drawings of Figs1-11;
4. Combined Declaration and Power of Attorney;
5. Application Data Sheet;
6. Check in the amount of \$511.00 for the requisite filing fee;
7. Information Disclosure Statement;
8. Form PTO-1449 Citing 19 References;
9. Copies of 19 Cited References; and
10. Return Post Card.

Pursuant to 37 C.F.R. § 1.27, Applicant claims small entity status.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference No. 20563/2052.
A duplicate of this transmittal letter is enclosed for this purpose.

Date: February 22, 2002

Respectfully submitted,

Name: David J. Dykeman
Registration No.: 46,678
Customer No.: 29934
Palmer & Dodge LLP
111 Huntington Avenue
Boston, MA 02199-7613
Tel: 617-239-0100